

Mauritania Air Quality Policies

This document is based on research that UNEP conducted in 2015, in response to Resolution 7 of the UNEA 1. It describes country-level policies that impact air quality. Triple question marks (???) indicate that information for the section couldn't be found.

Please review the information, and provide feedback. A Word version of the template can be provided upon request. Corrections and comments can be emailed to Vered.Ehsani@unep.org and George.Mwaniki@unep.org.

| Mauritania Air Quality Policy Matrix | | |
|---|--|---|
| Goals | Status | Current Policies & Programmes |
| GENERAL OVERVIEW | <p>Overall situation with respect to air quality in the country, including key air quality challenges:</p> <ul style="list-style-type: none"> • WHO estimates that outdoor air pollution causes 200 premature deaths annually¹ <p>Air quality monitoring system: ???</p> | <p>National Ambient air quality standards:</p> <p>National Air Quality Policy: ???</p> <p>Air Quality legislation / programmes: ???</p> <p>Other: ???</p> <ul style="list-style-type: none"> • |
| REDUCE EMISSIONS FROM INDUSTRIES | <p>Industries that have the potential to impact air quality:</p> <ul style="list-style-type: none"> • Air pollution from industrial installations emanates from the following: fish processing, oil production, mining (iron ore, gold, copper) among others <p>GDP of country: USD 4.183B in 2013²</p> <p>Industries' share of GDP: 54.6%³</p> <p>Electricity sources:</p> <ul style="list-style-type: none"> • 63.1% of the installed electricity generating | <p>Emission regulations for industries: ???</p> <p>Small installation's emissions regulated: (Yes/No) ???</p> <p>Renewable energy investment promoted: ???</p> <p>Energy efficiency incentives: (ex: Subsidies, labelling, rebates etc) ???</p> <p>Incentives for clean production and installation of pollution prevention technologies: ???</p> <p>Actions to ensure compliance with regulations: (monitoring, enforcement, fines etc) ???</p> <ul style="list-style-type: none"> • Other actions at national, sub-national and / or local level to reduce industrial emissions: (can include incentives to move industries to less populated areas here) ??? |

¹ WHO, 'WHO | Country Profiles of Environmental Burden of Disease', WHO, 2008 <http://www.who.int/quantifying_ehimpacts/national/countryprofile/en/#T>.

² 'Countries of the World - 32 Years of CIA World Fact Books', 2015 <<http://www.theodora.com/wfb/#R>>.

³ 'Countries of the World - 32 Years of CIA World Fact Books'.

| | | |
|---|---|--|
| | <p>capacity (263000 KW in 2010) is generated from fossil fuel and the rest 36.9% from hydroelectric plants⁴</p> <p>Others</p> <ul style="list-style-type: none"> • | |
| REDUCE EMISSIONS FROM TRANSPORT | <p>Key transport-related air quality challenges: (ex: vehicle growth, old fleet, dirty fuel, poor public transport etc)</p> <ul style="list-style-type: none"> • Vehicle emissions are a major source of PM, NO2 and CO • Public transport is dominated by state owned busses • Private car ownership is low with 5 car per 1000 individuals in 2007 • | <p>Vehicle emission limit: (Euro rating) ???</p> <p>Fuel Sulphur content: (in ppm) restricted at 2000ppm</p> <p>Fuel Lead content: All vehicles use lead free gasoline</p> <p>Restriction on used car importation: ???</p> <p>Actions to expand, improve and promote public transport and mass transit: ???</p> <p>Actions to promote non-motorized transport: (ex: include sidewalks and bike lanes in new road projects, car-free areas etc) ???</p> |
| REDUCE EMISSIONS FROM OPEN BURNING: OUTDOOR | <p>Outdoor, open burning: (ex: is it commonly done? burning what kinds of wastes? etc)</p> | <p>Legal framework: (ex: is burning banned?) ???</p> <p>Actions to prevent open burning of municipal waste and / or agricultural waste: ???</p> |
| REDUCE EMISSIONS FROM OPEN BURNING: INDOOR | <p>Dominant fuels used for cooking and space heating:</p> <p>Impact:</p> <ul style="list-style-type: none"> • WHO estimates that indoor air pollution causes 1200 premature deaths annually⁵ | <p>Indoor air pollution regulated: (Yes / No) ???</p> <p>Promotion of non-grid / grid electrification: ???</p> <p>Promotion of cleaner cooking fuels and clean cook stoves: ???</p> <p>Other actions to reduce indoor biomass burning, or to reduce its emissions: ???</p> |

⁴ 'Countries of the World - 32 Years of CIA World Fact Books'.

⁵ WHO, 'WHO | Country Profiles of Environmental Burden of Disease', WHO, 2008
http://www.who.int/quantifying_ehimpacts/national/countryprofile/en/#T.